



Entire Output Management

	Version 2.1.1	Reference
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This document applies to Entire Output Management Version 2.1.1 and to all subsequent releases.

Specifications contained herein are subject to change and these changes will be reported in subsequent release notes or new editions.

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Reference Documentation - Overview

This documentation covers the following topics:

- 🌐 **Commands** Explains all direct commands and option codes available in Entire Output Management.

Commands

This section covers the following topics:

- Direct Commands
 - Option Codes
 - Navigation Commands
-

Direct Commands

Direct commands access any screen in the system without passing the functional screen hierarchy.

- Enter direct commands in the Command => line at the bottom of the screen just before the Flip area.
- Press Enter to invoke the command.

Unless otherwise noted, all parameters are **required** and have a maximum length of **8 alphanumeric characters**.

The direct commands are sorted in alphabetical order by their names.

ADD

ADD [object-type [object-name]]

This command adds object definitions for various Entire Output Management object types.

On most Maintenance screens you can invoke the ADD command by pressing PF2.

You can add object definitions of the following types with the following commands:

Object	Command
Bundles	ADD <u>B</u> UNDLES
Calendars	ADD <u>C</u> ALENDARS
Distribution Lists	ADD <u>L</u> ISTS
Folders	ADD <u>F</u> OLDER
Logical Printers	ADD <u>P</u> RINTERS
Physical Printers	ADD <u>P</u> HYSICAL
Reports	ADD <u>R</u> EPORTS
Users	ADD <u>U</u> SERS

ADMIN

ADMIN

This command displays the System Administration Menu. (The command MENU ADMIN also performs this function).

CONTENTS BUNDLES

CONTENTS BUNDLES [bundle-name]

This command lists the contents of the specified Bundle.

COPY


COPY [object-type [object-name]]

You can copy object definitions of the following types with the following commands:

Object	Command	Parameter
Bundles	COPY BUNDLES	<Bundle-name> ¹
Physical Printers	COPY PHYSICAL	<Printer-name>
Logical Printers	COPY PRINTERS	<Printer-name>
Reports	COPY REPORTS	<Report-name> ¹
Natural Security Users	COPY SECURITY	
Users	COPY USERS	<User-ID>

* ¹ The **Bundle-name** and **Report-name** parameters have a maximum length of 25 alphanumeric characters each.

Example:

 **To copy the Report definition DEPT-COMP**

- Enter the following command in the Command => line of any screen:

COPY REPORTS DEPT-COMP

DELETE

DELETE [object-type [object-name]]

You can delete object definitions of the following types with the following commands:

Object	Command	Parameter(s)
Bundles	<u>DELETE</u> <u>BUNDLES</u>	<Bundle-name>
Calendars	<u>DELETE</u> <u>CALENDARS</u>	<Calendar-name><year> ¹
Distribution Lists	<u>DELETE</u> <u>LISTS</u>	<List-name>
Logical Printers	<u>DELETE</u> <u>PRINTERS</u>	<Printer-name>
Physical Printers	<u>DELETE</u> <u>PHYSICAL</u>	<Printer-name>
Reports	<u>DELETE</u> <u>REPORTS</u>	<Report-name> ²
Users	<u>DELETE</u> <u>USERS</u>	<User-ID>

* 1) The **year** parameter for Calendars has a maximum length of 4 digits.

* 2) The **Bundle-name** and **Report-name** parameters have a maximum length of 25 alphanumeric characters each.

Example:



To delete the Report definition ADMIN-ACCOUNT

- Enter the following command in the command line of any screen:

DELETE REPORT ADMIN-ACCOUNT

DISPLAY

DISPLAY [object-type [object-name]]

You can display object definitions of the following types with the following commands:

Object	Command	Parameter(s)
Bundles	<u>D</u> ISPLAY <u>B</u> UNDLES	<Bundle-name>
Calendars	<u>D</u> ISPLAY <u>C</u> ALENDARS	<Calendar-name><year> ¹
Distribution Lists	<u>D</u> ISPLAY <u>L</u> ISTS	<List-name>
Physical Printers	<u>D</u> ISPLAY <u>P</u> HYSICAL	<Printer-name>
Logical Printers	<u>D</u> ISPLAY <u>P</u> RINTERS	<Printer-name>
User Profile	<u>D</u> ISPLAY <u>P</u> ROFILE	<User-ID>
Reports	<u>D</u> ISPLAY <u>R</u> EPORTS	<Report-name> ²
Users	<u>D</u> ISPLAY <u>U</u> SERS	<User-ID>

* 1) The **year** parameter for Calendars has a maximum length of 4 digits.

* 2) The **Bundle-name** and **Report-name** parameters have a maximum length of 25 alphanumeric characters each.

Example:

To display the definition for the Bundle DEP-PROD

- Enter the following command in the command line of any screen:

DISPLAY BUNDLE DEP-PROD

If you try to display a non-existing object, or if you enter only the **object-type** parameter, the object Maintenance screen displays the list of objects for the object type. You can then select the object to be displayed.

DLOG

DLOG [object-type]

This command displays log information for the given object type.

Object	Command	Parameter(s)
Monitor	<u>D</u> LOG Monitor	none
Printouts	<u>D</u> LOG Printouts	none
User activity	<u>D</u> LOG User	<userid>

The default object type is monitor.

EXIT PF3

EXIT

Returns to the previous screen or menu. When the Main Menu is displayed, EXIT terminates your session with Entire Output Management.

FIN

FIN

This command terminates the Natural session.

FLUSH

FLUSH BUNDLE [bundle-name]]

The FLUSH command prints a Bundle immediately.

FOLLOW

FOLLOW

This command displays the time the Monitor was last activated.

HELP PF1

HELP

This command displays a Help screen relevant to the current screen.

LIST

LIST [object-type [object-name [further-parameters]]]

You can list object definitions of the following types with the following commands:

Object	Command	Parameter(s) ¹
Active Bundles	<u>L</u> IST <u>A</u> BUNDLES	
Archive Data Sets	<u>L</u> IST <u>A</u> RCHIVE	
Active Reports	<u>L</u> IST <u>A</u> REPORTS	
Bundles	<u>L</u> IST <u>B</u> UNDLES	<Bundle-name>
Calendars	<u>L</u> IST <u>C</u> ALENDARS	<Calendar-name>
Distribution Lists	<u>L</u> IST <u>L</u> ISTS	<List-name>
Physical Printers	<u>L</u> IST <u>P</u> HYSICAL	<Printer-name>
Logical Printers	<u>L</u> IST <u>P</u> RINTERS	<Printer-name><VTAM-ID>
Queued Printouts	<u>L</u> IST <u>P</u> RINTOUTS	
Reports	<u>L</u> IST <u>R</u> EPORTS	<Report-name> ² <Job-name> <Writer>
Users	<u>L</u> IST <u>U</u> SERS	<User-ID>

* ¹) All parameters are **optional**.

* ²) The **Bundle-name** and **Report-name** parameters have a maximum length of 25 alphanumeric characters each.

Example:

 To display the Report Maintenance screen

- Enter the following command in the command line of any screen:

LIST REPORTS

LOGON

LOGON User-ID password

This command allows you to log on to Entire Output Management under another User ID.

LOGON APPLICATION

LOGON APPLICATION [application] [command]

This command allows you to log on another Natural application.

MASSDEL

MASSDEL

Allows mass deletion of reports, bundles, active reports or active bundles. Please note that this command is only available to System Administrators.

Warning:

Objects will be deleted, regardless if they have been archived or not.

MENU PF12

MENU [menu-name]

The MENU command displays the following menus with the following commands:

Menu	Command
Active Reports	<u>MENU</u> <u>A</u> REPORTS
Administration	<u>MENU</u> <u>A</u> DMIN (The command ADMIN also performs this function.)
Default Definition	<u>MENU</u> <u>D</u> EFAULTS
Main Menu	<u>MENU</u> <u>M</u> AIN
Monitor Management	<u>MENU</u> <u>M</u> ONITOR

MODIFY

MODIFY [object-type [object-name [further-parameters]]]

You can modify object definitions of the following types with the following commands:

Object	Command	Parameter(s)
Bundles	<u>M</u> ODIFY <u>B</u> UNDLES	<Bundle-name>
Calendars	<u>M</u> ODIFY <u>C</u> ALENDARS	<Calendar-name><year> ¹
Distribution Lists	<u>M</u> ODIFY <u>L</u> ISTS	<List-name>
Monitor Defaults	<u>M</u> ODIFY <u>M</u> ONITOR	
Physical Printers	<u>M</u> ODIFY <u>P</u> HYSICAL	<Printer-name>
Logical Printers	<u>M</u> ODIFY <u>P</u> RINTERS	<Printer-name>
Report Processing	<u>M</u> ODIFY <u>P</u> ROCESS	<Report-name> ²
Profile	<u>M</u> ODIFY <u>P</u> ROFILE	<User-ID>
Reports	<u>M</u> ODIFY <u>R</u> EPORTS	<Report-name> ²
Users	<u>M</u> ODIFY <u>U</u> SERS	<User-ID>

* ¹) The **year** parameter for Calendars has a maximum length of 4 digits.

* ²) The **Bundle-name** and **Report-name** parameters have a maximum length of 25 alphanumeric characters each.

Example:

To modify the Report definition ADAREP-DB09

- Enter the following command in the command line of any screen:

MODIFY REPORT ADAREP-DB09

If you try to modify a non-existing object, or if you enter only the **object-type** parameter, the object maintenance screen displays the list of objects for the object type. You can then select the object to be modified.

PROFILE

PROFILE

Displays the current userid and name and allows the default printer to be set .

QUIT

QUIT

This command ends your session with Entire Output Management.

SELECT

SELECT

Allows the setting and clearing of selection criteria for report, bundle printout, printer and miscellaneous object selection.

SET

SET [parameter-1 [parameter-2]]

This command sets session parameters that affect the DELETE and MODIFY commands.

Command	Explanation
SET COMMIT OFF	This is the default setting. When you have modified an object and exit without pressing PF5 (Do) to commit your changes, the Commit Modifications window opens and you must enter Y or N .
SET COMMIT ON	With this command, the Commit Modifications window does not open and modifications are committed by pressing Enter or PF5 (Do).
SET CONFIRM ON	This is the default setting. When you delete an object, a window opens, requesting you to confirm deletion by typing the object name again.
SET CONFIRM OFF	With this command, the object is deleted immediately and you are not asked to confirm.
SET LANGUAGE 1	Set language for the user interface to English.
SET LANGUAGE 2	Set language for the user interface to German.

SHUTDOWN

SHUTDOWN

This command closes the Monitor.

When you invoke this command, a window opens in which you can confirm Monitor shutdown by entering SHUTDOWN. Shutdown in progress appears in the Status field. This means that the Monitor has not yet detected the close because it is in wait status. The next time the Monitor is active, it closes normally and Closed appears in the Status field.



To resume without closing the Monitor

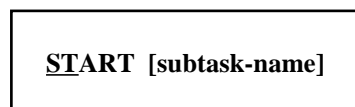
- Press PF3 (Exit) instead of invoking the SHUTDOWN command.

SPF



This command invokes Natural ISPF, if it is installed.

START



You can start the following subtasks with the following commands:

Subtask	Command
Archiver	<u>START</u> <u>ARCHIVE</u> ¹
Condense	<u>START</u> <u>CONDENSE</u>
Monitor	<u>START</u> <u>MONITOR</u>
Reviver	<u>START</u> <u>REVIVER</u> ¹

* ¹) A window opens in which you can specify the starting time of the appropriate task. Press Enter to start the task or press PF3 (Exit) to leave this function without starting the task.

TECH



This command displays system-relevant technical information.

TRACE



This command displays the Trace Report Processing screen. For more information, see the subsection Tracing Report Processing under POWER.

TRANSFER

TRANSFER [object-type]

You can copy the following objects to another data base with the following commands:

Object	Command
Bundles	<u>TRANSFER</u> <u>B</u> UNDLES
Calendars	<u>TRANSFER</u> <u>C</u> ALENDARS
Distribution Lists	<u>TRANSFER</u> <u>L</u> ISTS
Logical Printers	<u>TRANSFER</u> <u>P</u> RINTERS
Physical Printers	<u>TRANSFER</u> <u>P</u> HYSICAL
Reports	<u>TRANSFER</u> <u>R</u> EPORTS
Users	<u>TRANSFER</u> <u>U</u> SERS

For more information, see the Section Transferring an Object in the Entire Output Management System Programmer's Documentation.

XREF

XREF

Allows a cross-reference list of separation or printer exit usage or report or bundle separator page usage to be displayed or printed to Printer 1.

Option Codes

Option codes access most system menus and screens without passing the functional screen hierarchy. An option code consists of a number preceded by a greater than sign (>).

- Enter the option code in the Command=> line at the bottom of the screen just before the Flip area. Press Enter.

The option codes display the following screens and menus:

Option Code	Screens and Menus
>0	Main Menu.
>1	Report Maintenance screen.
>2	Bundle Maintenance screen.
>3	Logical Printer Maintenance screen.
>4	Distribution List Maintenance screen.
>5	Active Reports - Folder Maintenance screen.
>6	Active Bundles screen.
>7	Printout List screen.
>8.0	System Administration Menu.
>8.1	Default Definition Menu.
>8.2	User Maintenance screen.
>8.3	Copy Natural Security Users screen. ¹
>8.4	Calendar Maintenance screen.
>8.5	Physical Printer Maintenance screen.
>8.6	Monitor Management screen
>8.7	Initiate Start of Archiver screen.
>8.8	Initiate Start of Reviver screen.
>9	Archive Data Sets screen.

* ¹⁾ This function is available only when Natural Security is installed.

Navigation Commands

You can navigate within list or browse screens with the following PF keys:

PF Keys	Command	Function
PF1	Help	Invoke context-sensitive help.
PF3	Exit	Exit a function.
PF4	Flip	Toggle between PF Keys 1-12 and 13-24.
PF5	Do	Commit the changes.
PF6	Undo	Backout changes made so far.
PF7	Up	Scroll one screen up.
PF8	Down	Scroll one screen down.